ABSTRACT OF THE DISCLOSURE

A method of manufacturing a tiled display is disclosed comprising the steps of: a) selecting a plurality of flat-panel displays, each flat-panel display having a display area comprising a plurality of pixels arranged in an array and having at least one defective pixel; and b) forming a tiled display by locating one or more faceplates in alignment with the plurality of flat-panel displays, the one or more faceplates having a plurality of lightpipes in an array, the lightpipes having input and output end faces for transmitting light from the display areas of the flat-panel displays to a display surface of the tiled display, wherein the input end face of each of the lightpipes has an area larger than the area of one pixel of the selected flat-panel displays, and wherein each lightpipe transmits light from more than one pixel from the display area of the flat-panel displays to the display surface of the tiled display. Also described are tiled display made according to the method.

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